

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan penelitian yang telah dilakukan oleh peneliti mengenai studi penggunaan antibiotik pada pasien penyakit paru obstruktif kronik (PPOK) eksaserbasi akut di instalasi rawat inap RSUD Kabupaten Sidoarjo dapat disimpulkan bahwa beberapa jenis antibiotik yang digunakan pada pasien PPOK eksaserbasi akut adalah antibiotik golongan betalaktam, sefalosporin, fluorokuinolon dan makrolida. Antibiotik dapat diberikan tunggal di antaranya golongan sefalosporin (sefepim (2x1g) i.v, seftazidim (3x1g) i.v , sefoperazon (3x1g) i.v, seftriakson (2x1g) i.v), makrolida (Azitromisin (1x500mg) i.v), kuinolon (Levofloksasin (1x500mg) i.v, (1x750mg) i.v dan (2x750 mg) i.v, Moksifloksasin (1x400mg) i.v) dan kombinasi golongan beta laktam-inhibitor beta laktamase (Ampisilin Sulbaktam (3x1,5g) i.v), sefalosporin-inhibitor beta laktamase (Sefoperazon Sulbaktam (3x1g) i.v).

Penggunaan antibiotik pada pasien PPOK eksaserbasi akut di RSUD Kabupaten Sidoarjo meliputi 11,91% terlalu lama, 14,29% terlalu singkat, 9,52% terdapat antibiotik yang lebih efektif, 4,76% terdapat antibiotik yang lebih murah dan 59,52% tidak ada indikasi penggunaan antibiotik. Hal tersebut menunjukkan bahwa penggunaan antibiotik pada pasien PPOK eksaserbasi akut di RSUD Kabupaten Sidoarjo sebagian besar belum tepat, sehingga perlu dilakukan perbaikan untuk menjamin kesesuaian dan ketepatan pemberian antibiotik.

5.2 Saran

1. Berdasarkan evaluasi yang dilakukan ketepatan penggunaan antibiotik sebagian besar belum tepat sehingga perlu adanya penerapan penggunaan Panduan praktik klinis dan panduan penatagunaan antibiotik yang ada di RSUD Kabupaten Sidoarjo agar penggunaan antibiotik kedepannya dapat digunakan dengan tepat sehingga dapat menekan angka resistensi antibiotik.
2. Dilakukan monitoring kepatuhan penggunaan antibiotik terhadap Panduan praktik klinis (PPK) dengan melakukan kolaborasi antara dokter dengan farmasis untuk meningkatkan kepatuhan tersebut.

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